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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|----------------------------------|
| Attorney Docket No. | 721P02US |
| First Inventor | Dan Dan YANG |
| Title | Method of Simple Control and ... |
| Express Mail Label No. | |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **27**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **4**]
5. Oath or Declaration [Total Pages **2**]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label ☐ Correspondence address below

| | | | | | |
|---------|---------------|-----------|--------------|----------|--------------|
| Name | Shapiro Cohen | | | | |
| | P.O. Box 3440 | | | | |
| Address | Station D | | | | |
| City | Ottawa | State | ON | Zip Code | K1P 6P1 |
| Country | Canada | Telephone | 613 232 5300 | Fax | 613 563 9231 |

| | | | |
|-------------------|-----------------|-----------------------------------|-----------------|
| Name (Print/Type) | Harold C. Baker | Registration No. (Attorney/Agent) | 19333 |
| Signature | | | Date 09/24/2001 |

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)**653.00**

Complete if Known

Application Number
Filing Date
First Named Inventor **Dan Dan Yang**
Examiner Name
Group Art Unit
Attorney Docket No. **721P02US**

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **16-0600**

Deposit Account Name **Shapiro Cohen**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|----------|----------|------------------------|-------------|
| 101 | 201 | 710 | 355 | Utility filing fee | 355. |
| 106 | 206 | 320 | 160 | Design filing fee | |
| 107 | 207 | 490 | 245 | Plant filing fee | |
| 108 | 208 | 710 | 355 | Reissue filing fee | |
| 114 | 214 | 150 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$)**355.00**

2. EXTRA CLAIM FEES

Total Claims **21** -20** = **1** x **18** = **18**
Independent Claims **6** -3** = **3** x **80** = **240**
Multiple Dependent **15** = **15** x **12** = **180**

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description |
|-----------------------|-----------------------|----------|----------|--|
| 103 | 203 | 18 | 9 | Claims in excess of 20 |
| 102 | 202 | 80 | 40 | Independent claims in excess of 3 |
| 104 | 204 | 270 | 135 | Multiple dependent claim, if not paid |
| 109 | 209 | 80 | 40 | ** Reissue independent claims over original patent |
| 110 | 210 | 18 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)**258.00**

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large Entity Fee Code | Small Entity Fee Code | Fee (\$) | Fee (\$) | Fee Description | Fee Paid |
|-----------------------|-----------------------|----------|----------|--|------------|
| 105 | 205 | 130 | 65 | Surcharge - late filing fee or oath | |
| 127 | 227 | 50 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 239 | 130 | 130 | Non-English specification | |
| 147 | 247 | 2,520 | 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 112 | 212 | 920* | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 213 | 1,840* | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 215 | 110 | 55 | Extension for reply within first month | |
| 116 | 216 | 390 | 195 | Extension for reply within second month | |
| 117 | 217 | 890 | 445 | Extension for reply within third month | |
| 118 | 218 | 1,390 | 695 | Extension for reply within fourth month | |
| 128 | 228 | 1,890 | 945 | Extension for reply within fifth month | |
| 119 | 219 | 310 | 155 | Notice of Appeal | |
| 120 | 220 | 310 | 155 | Filing a brief in support of an appeal | |
| 121 | 221 | 270 | 135 | Request for oral hearing | |
| 138 | 238 | 1,510 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 240 | 110 | 55 | Petition to revive - unavoidable | |
| 141 | 241 | 1,240 | 620 | Petition to revive - unintentional | |
| 142 | 242 | 1,240 | 620 | Utility issue fee (or reissue) | |
| 143 | 243 | 440 | 220 | Design issue fee | |
| 144 | 244 | 600 | 300 | Plant issue fee | |
| 122 | 222 | 130 | 130 | Petitions to the Commissioner | |
| 123 | 223 | 50 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 126 | 226 | 180 | 180 | Submission of Information Disclosure Stmt | |
| 581 | 281 | 40 | 40 | Recording each patent assignment per property (times number of properties) | 40. |
| 146 | 246 | 710 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 249 | 710 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 279 | 710 | 355 | Request for Continued Examination (RCE) | |
| 169 | 269 | 900 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**40.00**

SUBMITTED BY

Name (Print/Type) **Harold C. Baker**

Registration No. **19333**
(Attorney/Agent)

Complete (if applicable)

Telephone **613-232-5300**

Signature

Date **09/24/2001**

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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